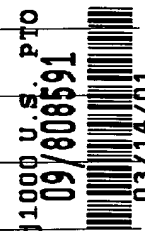


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 442-117	SERIAL NO. Unassigned
	APPLICANT Ralf Hartramph	CONFIRMATION NO.
	FILING DATE Herewith	GROUP Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>1M</i>	6,037,739	3/14/00	Hartramph, et al.			
<i>1M</i>	5,808,381	9/15/98	Aoyama, et al			
<i>1M</i>	4,528,466	7/9/95	Von der Heide, et al			
<i>1M</i>	4,220,899	9/2/80	Von der Heide, et al.			



FOREIGN PUBLICATION DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
<i>1M</i>	DE19748647A1	04/23/98	Germany				

129598_1.DOC

EXAMINER

DATE CONSIDERED

1001 Mohandas *08/28/02*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.